

ABSTRACT OF THE DISCLOSURE

A system and method that will allow individuals and groups to be a part (either passive using a unidirectional system or active with a bi-directional system) of events that happen in a remote place at the same time these events happen.

The proposed system consists of three major parts:

- The sensing platform – A platform that contains one or more sensing devices (cameras, microphones, motion and acceleration sensors etc.) and that is positioned at the site of the monitored event
- The reproduction platform/platforms – One or more platforms, each containing one or more systems for reproducing certain parts of the monitored event (displays, VR goggles, headphones, loudspeakers, moving chairs etc.). The platform/platforms are to be positioned in places where the reproduction of the event is wanted
- The communication system – A system that will transfer the data received from the sensors in the sensing platform to the reproduction systems in the reproduction platforms at the required data rate for allowing real time reproduction of the monitored event.

The method and system are mainly aimed at the entertainment and virtual travel markets but can be used for education, research and other areas.